

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

1

of

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Complete if Known

Application Number	10/676527
Filing Date	October 1, 2003
First Named Inventor	J. Todd Wagner
Art Unit	3616
Examiner Name	

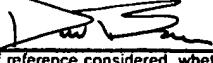
Attorney Docket Number 5115-0009-1-1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DB	US- RE 34151		12-29-1992	Murakami	
DB	US- 2162067		06-13-1939	Dreyer	
DB	US- 2355274		08-08-1944	Castiglia	
DB	US- 2776147		01-01-1957	Bamford	
DB	US- 2816616		09-11-1953	Hill	
DB	US- 3820812		06-28-1974	Stubbs	
DB	US- 3871467		03-18-1975	Senft	
DB	US- 3891232		06-24-1975	Flemming	
DB	US- 4143887		03-13-1979	Williams	
DB	US- 4269432		05-26-1981	Inoue	
DB	US- 4334693		06-15-1982	Huber	
DB	US- 4406479		09-27-1983	Chalmers	
DB	US- 4433857		02-28-1984	Zwälve	
DB	US- 4456282		06-26-1984	Rumpel	
DB	US- 4573702		03-04-1986	Klem	
DB	US- 4589678		05-20-1986	Lund	
DB	US- 4589830		05-20-1986	Clawson	
DB	US- 4616847		10-14-1986	Kanai	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
DB	DE 39 24 828		2-1990	Bufler		
DB	EP 0 893 288 A1		01-27-1999	Krizek		
DB	EP 0 827 851 A1		03-11-1998	De Giacomi		
DB	JP 58-218408		12-19-1983	Koide		
DB	JP 05-254320		10-05-1993	Maeda		

Examiner Signature		Date Considered	9/12/05
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2

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DB		US- 4709935	12-01-1987	Takizawa	
DB		US- 4753455	06-28-1988	Murakami	
DB		US- 4765647	08-23-1988	Kondo	
DB		US- 4802688	02-07-1989	Murakami	
DB		US- 4810002	03-07-1989	Kakimoto	
DB		US- 4815755	03-28-1989	Takata	
DB		US- 4854603	08-08-1989	Scaduto	
DB		US- 4865347	09-12-1989	Fukushima	
DB		US- 4875703	10-24-1989	Murakami	
DB		US- 4883287	11-28-1989	Murakami	
DB		US- 4927169	05-22-1990	Scaduto	
DB		US- 4934729	06-19-1990	Murata	
DB		US- 4948164	08-14-1990	Hano	
DB		US- 5016904	05-21-1991	Weber	
DB		US- 5074582	12-24-1991	Parsons	
DB		US- 5098116	03-24-1992	Edahiro	
DB		US- 5114177	05-19-1992	Fukunaga	
DB		US- 5193843	03-16-1993	Yamamoto	

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DB		JP 7-89312	04-04-1995	Sato		
DB		JP 06-278427	10-04-1994	Ogiso		
DB		JP 06-278429	10-04-1994	Kami		
DB		JP 10-181321	07-07-1998	Kawagoe		
DB		JP 54-153422	12-03-1979	Inoue		

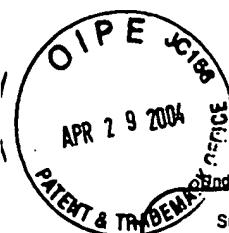
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DB		US- 5284353	02-08-1994	Shinji	
DB		US- 5348334	09-20-1994	Giltinan	
DB		US- 5388855	02-14-1995	Yamamoto	
DB		US- 5415427	05-16-1995	Sommerer	
DB		US- 5421606	06-06-1995	Chun	
DB		US- 5498019	03-12-1996	Adato	
DB		US- 5507510	04-16-1996	Kami	
DB		US- 5758898	06-02-1998	Gordon	
DB		US- 5821434	10-13-1998	Halliday	
DB		US- 6173978	01-16-2001	Wagner	
DB		US- 6305700	10-23-2001	Bruehl	
DB		US- 6467783	10-22-2002	Blondelet	
		US-			

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DB		JP 54-183818	06-19-1953	Inoue		
DB		JP S58-48366	05-24-1978	Inoue		
DB		JP S62-22404	06-08-1962			
DB		JP 59-87305	06-13-1984			
DB		JP 61-176006	11-01-1986			

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1

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U. S. PATENT DOCUMENTS

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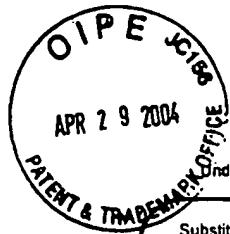
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		Country Code ³ , Number ⁴ , Kind Code ⁵ (if known)				
DB	JP 10-151926		06-09-1998	Orimoto		
DR	JP 59-23706		02-07-1984			

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